

IN THE ABSTRACT:

Please amend the abstract as shown below, in which deleted terms are shown with strikethrough and/or double brackets, and added terms are shown with underscoring.

Abstract ABSTRACT OF THE DISCLOSURE

A ranging apparatus which determines distances to objects by using planar positions of the objects in images which are obtained by ~~plural image acquiring means~~ comprises cameras which take~~[[s]]~~ the images, plural distortion correction tables used to correct distortion of images taken by the cameras wherein the distortion correction ~~[[means]]~~ are made for progressively determined ranging distances of ~~[[the]]~~ a target object, a corrective ~~computation means~~ computer which generates corrected images ~~[[by]]~~ using the distortion correction ~~[[means]]~~ tables, being corrected for eliminating distortion caused by optical systems ~~used for~~ of the cameras, corresponding to the progressively determined ranging distances in which the images are taken by the cameras, a ~~corrected image selection means~~ selector which selects a most appropriately corrected image among the corrected images and a ranging ~~computation means~~ computer which computes a distance to the object viewed in the selected corrected image.